

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	4303	toll and (rfid tag transponder (radio adj frequency) (smart adj card)) and (reader interrogator)	US-PGPUB; USPAT	OR	ON	2009/08/10 11:17
L4	2912	L3 and @ad<="20051017"	US-PGPUB; USPAT	OR	ON	2009/08/10 11:17
L5	470	L4 and booth	US-PGPUB; USPAT	OR	ON	2009/08/10 11:17
L6	291	antenn\$3 with cascade	US-PGPUB; USPAT	OR	ON	2009/08/10 12:56
L7	215	L6 and @ad<="20040415"	US-PGPUB; USPAT	OR	ON	2009/08/10 12:56
L8	1	"7054595".pn.	US-PGPUB; USPAT	OR	ON	2009/08/10 13:21
L9	3	("5995019"   "6356764"   "6621410").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 13:21
L10	9	((("7212116") or ("20050054293") or ("5982295") or ("20030033175") or ("6707381") or ("6903656") or ("20050043857") or ("5019815") or ("20040032327"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/10 15:23
S1	3	("20020130180"   "5936527"   "6204764").PN.	US-PGPUB; USPAT	OR	ON	2008/07/22 12:24
S2	1	"20070008073".pn.	US-PGPUB; USPAT	OR	ON	2008/07/22 12:25
S3	3771	340/572.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/22 12:26
S4	2700	S3 and @ad<="20051017"	US-PGPUB; USPAT	OR	ON	2008/07/22 12:27
S5	106	340/10.52.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/22 13:28
S6	4580	(RFID tag (radio adj frequency adj identifiaciton) transponder) and ((multiple plurality) near3 receiver)	US-PGPUB; USPAT	OR	ON	2008/07/22 15:22
S7	96	S6 and (analogue near3 switch\$3)	US-PGPUB; USPAT	OR	ON	2008/07/22 15:23

S8	67	S7 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2008/07/22 15:24
S10	1	"5270704".pn.	US-PGPUB; USPAT	OR	ON	2008/07/22 16:37
S11	770	S6 and (two multiple plurality) near4 (reader interrogator transceiver)	US-PGPUB; USPAT	OR	ON	2008/07/22 17:21
S12	520	S11 and switch	US-PGPUB; USPAT	OR	ON	2008/07/22 17:22
S13	222	S12 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2008/07/22 17:22
S14	106	340/10.52.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/23 10:30
S15	70	S14 and (RFID tag (radio frequency) transponder) and antenna	US-PGPUB; USPAT	OR	ON	2008/07/23 10:30
S16	34	S15 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2008/07/23 10:31
S17	15	S16 and switch	US-PGPUB; USPAT	OR	ON	2008/07/23 10:31
S18	106	340/10.52.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/23 14:14
S19	62	S18 and (RFID tag (radio adj frequency) transponder) and antenna	US-PGPUB; USPAT	OR	ON	2008/07/23 14:20
S20	28	S19 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2008/07/23 14:20
S21	11	S20 and switch	US-PGPUB; USPAT	OR	ON	2008/07/23 14:20
S22	9	S21 and writ\$4	US-PGPUB; USPAT	OR	ON	2008/07/23 14:20
S23	7348	((plurality multiple) same (reader interrogator)) and switch	US-PGPUB; USPAT	OR	ON	2008/07/23 15:18
S24	4035	S23 and (RFID (radio adj frequency) tag transponder)	US-PGPUB; USPAT	OR	ON	2008/07/23 15:18
S25	1619	S24 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2008/07/23 15:18
S26	926	S25 and antenna	US-PGPUB; USPAT	OR	ON	2008/07/23 15:19

S27	21	(US-20020130180-\$ or US-20070008073-\$ or US-20030030568-\$ or US-20020047777-\$ or US-20010048373-\$ or US-20030151498-\$ or US-20030132835-\$ or US-20020175805-\$ or US-20020057208-\$).did. or (US-6204764-\$ or US-5936527-\$ or US-7030731-\$ or US-6831562-\$ or US-7387235-\$ or US-7378941-\$ or US-7250863-\$ or US-7167078-\$ or US-7164344-\$ or US-7009526-\$ or US-5982295-\$ or US-6313736-\$).did.	US-PGPUB; USPAT	OR	ON	2008/07/24 15:15
S28	11	S27 and key	US-PGPUB; USPAT	OR	ON	2008/07/24 15:15
S29	1181	(weapon gun) near3 storage	US-PGPUB; USPAT	OR	ON	2008/07/24 16:36
S30	901	S29 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2008/07/24 16:37
S31	256	S30 and lock	US-PGPUB; USPAT	OR	ON	2008/07/24 16:38
S32	809	(RFID tag (radio adj frequency adj identifcaiton) transponder) same parking	US-PGPUB; USPAT	OR	ON	2008/07/24 17:23
S33	351	S32 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2008/07/24 17:23
S34	64	S33 and parking adj space	US-PGPUB; USPAT	OR	ON	2008/07/24 17:24
S35	47	S34 and (reader interrogator)	US-PGPUB; USPAT	OR	ON	2008/07/24 17:26
S36	8	((("20020057208") or ("7009526") or ("5982295") or ("6707381") or ("20030033175") or ("20020047777") or ("7164344") or ("7387235")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/25 09:41
S37	64304	(antenna antennae receiver) and (RFID transponder tag (radio adj frequency adj identification))	US-PGPUB; USPAT	OR	ON	2009/02/10 10:42
S38	17668	S37 and electromagnetic\$4	US-PGPUB; USPAT	OR	ON	2009/02/10 10:43
S39	10703	S38 and switch\$4	US-PGPUB; USPAT	OR	ON	2009/02/10 10:44

S40	5928	S39 and (reader interrogator)	US-PGPUB; USPAT	OR	ON	2009/02/10 10:44
S41	2416	S40 and @ad<="20040415"	US-PGPUB; USPAT	OR	ON	2009/02/10 10:45
S42	1800	S41 and multiple	US-PGPUB; USPAT	OR	ON	2009/02/10 14:03
S43	1800	S42 and (readers interrogators)	US-PGPUB; USPAT	OR	ON	2009/02/10 14:04
S44	64462	(antenna antennae receiver) and (RFID transponder tag (radio adj frequency adj identification))	US-PGPUB; USPAT	OR	ON	2009/02/13 11:43
S45	17713	S44 and electromagnetic\$4	US-PGPUB; USPAT	OR	ON	2009/02/13 11:43
S46	10728	S45 and switch\$4	US-PGPUB; USPAT	OR	ON	2009/02/13 11:43
S47	5948	S46 and (reader interrogator)	US-PGPUB; USPAT	OR	ON	2009/02/13 11:43
S48	2416	S47 and @ad<="20040415"	US-PGPUB; USPAT	OR	ON	2009/02/13 11:43
S49	1800	S48 and multiple	US-PGPUB; USPAT	OR	ON	2009/02/13 11:43
S50	1800	S49 and (readers interrogators)	US-PGPUB; USPAT	OR	ON	2009/02/13 11:43
S51	111	S50 and (switch with array)	US-PGPUB; USPAT	OR	ON	2009/02/13 11:43
S52	1749	S44 and (security same container)	US-PGPUB; USPAT	OR	ON	2009/02/13 12:34
S53	861	S52 and @ad<="20051017"	US-PGPUB; USPAT	OR	ON	2009/02/13 12:34
S54	489	S53 and (switch\$)	US-PGPUB; USPAT	OR	ON	2009/02/13 12:35
S55	266	S54 and array	US-PGPUB; USPAT	OR	ON	2009/02/13 12:35
S56	50	(US-20070008073-\$ or US-20020032510-\$ or US-20020051433-\$ or US-20020089448-\$ or US-20040055370-\$ or US-20050128053-\$ or US-20050156777-\$ or US-20060097855-\$ or US-20060152369-\$ or US-20070069861-\$ or US-20070164859-\$ or US-20070222599-\$ or US-20080103655-\$ or US-20070171075-\$).did. or (US-5270704-\$ or US-4598275-\$	US-PGPUB; USPAT	OR	ON	2009/02/13 12:45

		or US-5014040-\$ or US-5438321-\$ or US-5495282-\$ or US-5598032-\$ or US-5621571-\$ or US-5635907-\$ or US-5671525-\$ or US-5712628-\$ or US-5790022-\$ or US-5909193-\$ or US-6236314-\$ or US-6278369-\$ or US-6325414-\$ or US-6343810-\$ or US-6474683-\$ or US-6624785-\$ or US-6972671-\$ or US-6975666-\$ or US-6980092-\$ or US-7006032-\$ or US-7154396-\$ or US-7327226-\$ or US-5519729-\$ or US-5844470-\$). did. or (US-5247304-\$ or US-5493291-\$ or US-4546241-\$ or US-4551725-\$ or US-4626861-\$ or US-4631543-\$ or US-4873531-\$ or US-5307349-\$ or US-5425032-\$ or US-5463403-\$).did.				
S57	8265	S45 and @ad<="20040415"	US-PGPUB; USPAT	OR	ON	2009/02/13 13:12
S58	6495	S57 and @ad<="20030415"	US-PGPUB; USPAT	OR	ON	2009/02/13 13:13
S59	2670	S58 and array	US-PGPUB; USPAT	OR	ON	2009/02/13 13:14
S60	64462	(antenna antennae receiver) and (RFID transponder tag (radio adj frequency adj identification))	US-PGPUB; USPAT	OR	ON	2009/02/13 15:12
S61	37442	(antenna antennae) and (RFID transponder tag (radio adj frequency adj identification))	US-PGPUB; USPAT	OR	ON	2009/02/13 16:29
S62	14627	S61 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2009/02/13 16:30
S63	464	S62 and mux	US-PGPUB; USPAT	OR	ON	2009/02/13 16:30
S64	1115	S62 and (wake up (wake adj up))	US-PGPUB; USPAT	OR	ON	2009/02/13 16:44
S65	701	S64 and (switch mux)	US-PGPUB; USPAT	OR	ON	2009/02/13 16:45

S66	27	(US-20020130180-\$ or US-20070008073-\$ or US-20030030568-\$ or US-20020047777-\$ or US-20010048373-\$ or US-20030151498-\$ or US-20030132835-\$ or US-20020175805-\$ or US-20020057208-\$ or US-20030033175-\$ or US-20060280149-\$ or US-20050190098-\$ or US-20030189491-\$).did. or (US-6204764-\$ or US-5936527-\$ or US-7030731-\$ or US-6831562-\$ or US-7387235-\$ or US-7378941-\$ or US-7250863-\$ or US-7167078-\$ or US-7164344-\$ or US-7009526-\$ or US-5982295-\$ or US-6313736-\$ or US-6707381-\$ or US-7119738-\$). did.	US-PGPUB; USPAT	OR	ON	2009/02/16 11:14
S70	24	S66 and switch\$	US-PGPUB; USPAT	OR	ON	2009/02/16 11:23
S72	4	((("20030189491") or ("20050190098") or ("20020175805") or ("20060280149")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/17 09:05
S73	1	("6903656").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/20 15:00
S74	36	("4471344"   "5450492"   "5519381"   "5521601"   "6028564"   "6317027"   "6362737"   "6392544"   "6396438"   "6509836"   "6535175"   "6681990").PN. OR ("6903656").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/20 15:00
S75	9	("6882868"   "6903656"   "6917337"   "7049933"   "7095311"   "7119738"   "7148803"   "7196656"   "7342548").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 15:53
S76	7	("20040169587"   "4228401"   "5218359"   "5752173"   "6483427"   "6509836"   "6903656").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 15:59
S77	3697	multiple with (frequency receiver) and RFID	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 16:39

S78	506	S77 and @ad<="20030417"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 16:39
S79	1	"7212116".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 18:00
S80	38	biosensor with RFID	US-PGPUB; USPAT	OR	ON	2009/07/22 13:50
S81	3	S80 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2009/07/22 13:51
S82	1	"20050128159".pn.	US-PGPUB; USPAT	OR	ON	2009/07/22 14:40
S83	8	((("6717516") or ("7157985") or ("6639509") or ("7280810") or ("20020160711") or ("20040069852") or ("20070205897") or ("20060183454"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/22 16:45
S84	16	("20020160711"   "20040069852"   "20040106381"   "20060183454"   "20070205897"   "6150948"   "6362738"   "6639509"   "6650227"   "6717516"   "6903656"   "6975228"   "6046683"   "6192222"   "7157985"   "7280810").PN.	US-PGPUB; USPAT	OR	ON	2009/07/22 16:50
S85	4	("20020175805"   "20050200456"   "6812824"   "7119738").PN.	US-PGPUB; USPAT	OR	ON	2009/07/22 16:56
S86	14130	(reader interrogator) and (multiple plurality) with (receiver antenna)	US-PGPUB; USPAT	OR	ON	2009/07/22 17:11
S87	5412	S86 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2009/07/22 17:11
S88	3261	S87 and (selector switch)	US-PGPUB; USPAT	OR	ON	2009/07/22 17:12
S89	1	"4703327".pn.	US-PGPUB; USPAT	OR	ON	2009/07/23 12:22
S90	12	("20020180582"   "20030179073"   "20030179073"   "20050006452"   "20070257774"   "20070262850"   "20080036596"   "20080042811"   "6731212"   "6792779"   "6803674"   "7239238"   "7446644").PN.	US-PGPUB; USPAT	OR	ON	2009/07/23 12:47

S91	1	"7411505".pn.	US-PGPUB; USPAT	OR	ON	2009/07/23 12:58
S92	1	"7265675".pn.	US-PGPUB; USPAT	OR	ON	2009/07/23 13:12
S93	4	("20020175805"   "20050200456"   "6812824"   "7119738").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/23 13:14
S94	1	"6714121".pn.	US-PGPUB; USPAT	OR	ON	2009/07/23 13:29
S95	1	"5019815".pn.	US-PGPUB; USPAT	OR	ON	2009/07/23 13:39
S96	27	("4476469"   "4703327"   "4725841"   "4752680"   "4799059"   "4862160"   "4884208"   "5057095"   "5063380"   "5214410"   "5294931"   "5424858"   "5450070"   "5519381"   "5537105"   "5550547"   "5550548"   "5557280"   "5572226"   "5583819"   "5602538"   "5635917"   "5648765"   "5666417"   "5689238"   "5751221"   "5774876").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/23 13:51
S97	2833	(RFID tag wireless) with (multiple plurality) with antenna with (reader receiver interrogator)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:03
S98	621	S97 and @ad<="20030417"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:04
S99	786	(RFID tag) with (antenna with array)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:13
S100	128	S99 and @ad<="20030417"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:13
S101	157	("3451043"   "4209787"   "4275385"   "4419734"   "4519522"   "4549170"   "4575719"   "4595922"   "4635053"   "4636950"   "4658357"   "4673915"   "4737910"   "4796209"   "4814592"   "4827395"   "4845492"   "4853692"   "4866661"   "4889977"   "4926161"   "5021778"   "5038023"   "5062151"   "5182570"   "5218344"   "5287414"   "5319544"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/23 17:44



		"5335170"   "5374815"   "5402104"   "5404384"   "5426284"   "5448110"   "5510770"   "5521815"   "5528222"   "5533079"   "5574470"   "5627520"   "5661457"   "5671362"   "5689238"   "5708419"   "5777884"   "5801628"   "5963134"   "6075441").PN. OR ("6204764").URPN.				
S102	24365	cascade and (RFID tag (radio adj frequency))	US-PGPUB; USPAT	OR	ON	2009/07/24 14:14
S103	12293	S102 and @ad<="20030417"	US-PGPUB; USPAT	OR	ON	2009/07/24 14:15
S104	3647	S103 and switch	US-PGPUB; USPAT	OR	ON	2009/07/24 14:59
S105	164	S104 and (antenn\$2 with array)	US-PGPUB; USPAT	OR	ON	2009/07/24 15:00
S106	24	trailer with creep	US-PGPUB; USPAT	OR	ON	2009/07/24 15:27
S107	4303	toll and (rfid tag transponder (radio adj frequency) (smart adj card)) and (reader interrogator)	US-PGPUB; USPAT	OR	ON	2009/08/07 14:44
S108	2912	S107 and @ad<="20051017"	US-PGPUB; USPAT	OR	ON	2009/08/07 14:44
S109	1	"5166502".pn.	US-PGPUB; USPAT	OR	ON	2009/08/07 14:48
S110	74	("1935308"   "3439439"   "3670524"   "3766452"   "3953932"   "3968582"   "3983646"   "4399910"   "4435911"   "4725924"   "4827640").PN. OR ("5166502").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/07 14:49

8/10/2009 3:30:18 PM

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